

IN THE CLAIMS:

Please cancel Claims 65 and 76 without prejudice to or disclaimer of the subject matter presented therein.

Please amend Claims 60, 66-68, and 77-78 as follows.

1. (Previously Presented) A data processing apparatus comprising:

data analysis means for extracting data control information from data provided with the data control information to be used for restricting various processes;

data processing means for performing various processes for the data added with the data control information;

display means for displaying a process function of each of the various processes to be executed by said data processing means; and

control means for controlling said data processing means and said display means in accordance with the data control information extracted by said data analysis means,

wherein said control means inhibits to execute an inhibited process in accordance with the data control information extracted from the data and controls said display means to change a display style of the process function of each of the various processes to an inhibition display style.

2. (Previously Presented) A data processing apparatus according to claim 1,

wherein said control means controls said display means to display a notice that the data is provided with a process restriction.

3. (Previously Presented) A data processing apparatus according to claim 1, wherein said control means controls said display means to display a disabled execution when the inhibited process is selected.

4. (Previously Presented) A data processing apparatus according to claim 1, wherein said control means controls said display means to change a display color as the inhibition display style.

5. (Previously Presented) A data processing apparatus according to claim 1, wherein said control means controls said display means to blink a display as the inhibition display style.

6. (Previously Presented) A data processing apparatus according to claim 1, wherein the data control information includes copyright information or editing inhibition information based upon the copyright information.

7. (Previously Presented) A data processing apparatus according to claim 6, wherein the editing inhibition information includes at least one of color conversion, sharpness, transparency, boundary process, inversion, overlap, rotation, mask, insertion to photo frame, and mixture.

8. (Previously Presented) A data processing apparatus according to claim 6, wherein the editing inhibition information is information for stepwise restricting process contents in accordance with an editing inhibition level of the information.

9. (Previously Presented) A data processing apparatus according to claim 8, wherein said control means inhibits to execute an inhibited process in accordance with the editing inhibition level.

10. (Previously Presented) A data processing apparatus according to any one of claims 1 to 9, wherein the data is image data.

11.-15. (Cancelled)

16. (Previously Presented) A data processing system comprising:

a data supplying apparatus for distributing data and corresponding data control information in response to a data distribution request; and

a data processing apparatus for restricting to executed an inhibited process in accordance with the data control information extracted from the data and controlling display means to determine a display style of a process function of each of various processes, wherein:

said data supplying apparatus comprises: storage means for storing and managing the data and data control information; registration means for registering the data and the data control information in said storage means; and data control information providing means

responsive to the data distribution request for extracting the data control information corresponding to the data and adding the data control information to the data; and

said data processing apparatus comprises: data analysis means for extracting the data control information from the data provided with the data control information to be used for restricting the various processes; data processing means for performing the various processes for the data added with the data control information; display means for displaying a process function of each of the various processes to be executed by said data processing means; and control means for controlling said data processing means and said display means in accordance with the data control information extracted by said data analysis means,

wherein said control means inhibit to execute an inhibited process in accordance with the data control information extracted from the data and controls said display means to change a display style of the process function of each of the various processes to an inhibition display style.

32

17. (Previously Presented) A data processing system according to claim 16, wherein said control means controls said display means to display a notice that the data is provided with a process restriction.

18. (Previously Presented) A data processing system according to claim 16, wherein said control means controls said display means to display a disabled execution when the inhibited process is selected.

19. (Previously Presented) A data processing system according to claim 16, wherein said control means controls said display means to change a display color as the inhibition display style.

20. (Previously Presented) A data processing system according to claim 16, wherein said control means controls said display means to blink a display as the inhibition display style.

21. (Previously Presented) A data processing system according to claim 16, wherein the data control information includes copyright information or editing inhibition information based upon the copyright information.

22. (Previously Presented) A data processing system according to claim 16, wherein the data is image data.

23. (Previously Presented) A data processing system according to claim 16, wherein the data control information includes copyright information and a editing inhibition code based on the copyright information.

24. (Previously Presented) A data processing system according to claim 23, wherein the editing inhibition information includes at least one of color conversion, sharpness,

transparency, boundary process, inversion, overlap, rotation, mask, insertion to photo frame, and mixture.

25. (Previously Presented) A data processing system according to claim 23, wherein the editing inhibition information is information for stepwise restricting process contents in accordance with an editing inhibition level of the information.

26. (Previously Presented) A data processing system according to claim 25, wherein said control means inhibits to execute an inhibited process in accordance with the editing inhibition level.

27.-56. (Cancelled)

61
57. (Previously Presented) A computer readable program for executing the steps of:

extracting data control information from data provided with the data control information to be used for restricting various processes;

performing various processes for the data added with the data control information;

displaying a process function of each of the various processes to be performed;
and

controlling the performing and the displaying in accordance with the extracted data control information,

wherein said controlling inhibits execution of an inhibited process in accordance with the data control information extracted from the data and controls the displaying to change a display style of the process function of each of the various processes to an inhibition display style.

58. (Cancelled)

59. (Previously Presented) A data processing method comprising:

a data analysis step of extracting data control information from data provided with the data control information to be used for restricting various processes;

a data processing step of performing various processes for the data provided with the data control information;

a display step of displaying a process function of each of the various processes to be executed by said data processing step; and

a control step of controlling said data processing step and said display step in accordance with the data control information extracted in said data analysis step,

wherein said control step inhibits execution of inhibited process in accordance with the data control information extracted from the data and controls said display step to change a display style of the process function of each of the various processes to an inhibition display style.

60. (Currently Amended) A data processing apparatus which is capable of executing a process for data, comprising:

data analysis means for extracting data control information ~~used for inhibiting execution of the process for the data~~ from data provided with the data control information, the data control information including step-by-step inhibitions for use with a process for the data;

instruction reception means for receiving an instruction to execute the process for the data; and

display control means for displaying a notification ~~in accordance with the instructed inhibition of execution of the process designated by the data control information~~ related to the instructed process,

wherein said display control means displays the notification related to the process in different manners in accordance with each of the step-by step inhibitions included in the data control information.

61. (Previously Presented) An apparatus according to Claim 60, wherein the data control information designates whether or not the execution of the process is to be permitted, and

said display control means displays a notification that the data control information designates that the execution of the process is not permitted.

62. (Previously Presented) An apparatus according to Claim 60, wherein the data control information is applied to the data.

63. (Previously Presented) An apparatus according to Claim 60, wherein there exist plural types of processes to be executed for the data.

64. (Previously Presented) An apparatus according to Claim 60, further comprising process control means for inhibiting execution of the process for the data in accordance with the data control information.

65. (Cancelled)

66. (Currently Amended) A data processing method comprising the steps of:
extracting data control information ~~used for inhibiting execution of~~ from data
provided with the data control information, the data control information including step-by-step
inhibitions for use with a process for the data;

receiving an instruction to execute the process for the data; and

displaying a notification ~~in accordance with the instructed inhibition of~~
~~execution of the process designated by the data control information~~ related to the instructed
process.

wherein said displaying step displays the notification related to the process in
different manners in accordance with each of the step-by-step inhibitions included in the data
control information.

67. (Currently Amended) A computer readable program for executing the steps of:

extracting data control information ~~used for inhibiting execution of~~ from data provided with the data control information, the data control information including step-by-step inhibitions for use with a process for the data;

receiving an instruction to execute the process for the data; and

displaying a notification ~~in accordance with the instructed inhibition of execution of the process designated by the control information~~ related to the instructed process,

wherein said displaying step displays the notification related to the process in different manners in accordance with each of the step-by-step inhibitions included in the data control information.

68. (Currently Amended) A computer readable storage medium storing a program defined in Claim 67.

69. (Currently Amended) A data processing apparatus which is capable of executing a process for data, comprising:

data analysis means for extracting data control information ~~used for inhibiting execution of the process for the data~~ from data provided with the data control information, the data control information including step-by-step inhibitions for use with a process for the data;
and

display control means for displaying information for instructing execution of the process for the data,

wherein said display control means changes a ~~displaying style of the information for instructing execution of the process for the data in accordance with the data control information~~ display style of the information for instructing execution of the process for the data in accordance with each of the step-by-step inhibitions.

70. (Previously Presented) An apparatus according to Claim 69, wherein the data control information designates whether or not the execution of the process is permitted, and said display control means displays information for instructing execution of the process for the data in a restricted displaying style, in a case where the data control information designates that the execution of the process for the data is not permitted.

71. (Previously Presented) An apparatus according to Claim 70, wherein said control means changes a displaying color for the restricted displaying style.

72. (Previously Presented) An apparatus according to Claim 70, wherein said control means blinks a display for the restricted displaying style.

73. (Previously Presented) An apparatus according to Claim 69, wherein said data control information is applied to the data.

74. (Previously Presented) An apparatus according to Claim 69, wherein there exist plural types of processes to be executed for the data.

75. (Previously Presented) An apparatus according to Claim 69, further comprising process control means for inhibiting execution of the process for the data in accordance with the data control information.

76. (Cancelled)

77. (Currently Amended) A data processing method comprising the steps of:
extracting data control information ~~used for inhibiting execution of~~ from data
provided with the data control information, the data control information including step-by-step
inhibitions for use with a process for the data; and

~~changing a displaying style according to the data control information and~~
displaying information for instructing execution of the process for the data, ~~in the changed~~
~~displaying style~~

wherein said displaying step changes a display style of the information for
instructing execution of the process for the data in accordance with each of the step-by-step
inhibitions.

78. (Currently Amended) A computer readable program for executing the steps of:

extracting data control information ~~used for inhibiting execution of~~ from data provided with the data control information, the data control information including step-by-step inhibitions for use with a process for data; and

~~changing a displaying style according to the data control information and displaying information for instructing execution of the process for the data, in the changed displaying style~~

61 wherein said displaying step changes a display style of the information for instructing execution of the process for the data in accordance with each of the step-by-step inhibitions.

79. (Currently Amended) A computer readable storage medium storing a program defined in Claim 78.